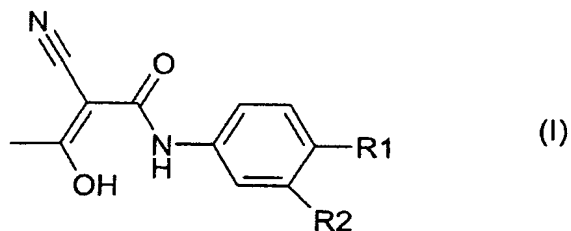


CLAIMS

What is claimed is:

- 5 1. A process for producing the compound of the formula I



where

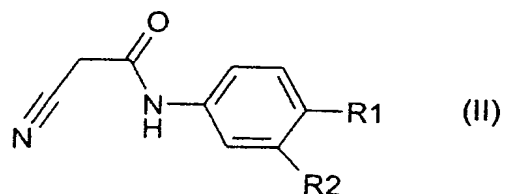
- 10 R1 is
- a) -CF₃,
 - b) -O-CF₃,
 - c) -S-CF₃,
 - d) -OH,
 - e) -NO₂,
 - f) halogen,
 - 15 g) benzyl
 - h) phenyl,
 - i) -O-phenyl,
 - k) -CN,
 - 20 l) -O-phenyl, monosubstituted or polysubstituted with
 - 1) (C₁-C₄)-alkyl,
 - 2) halogen,
 - 3) -O-CF₃ or
 - 4) -O-CH₃, and

25 R2 is

- a) (C₁-C₄)-alkyl,
- b) halogen or
- c) a hydrogen atom,

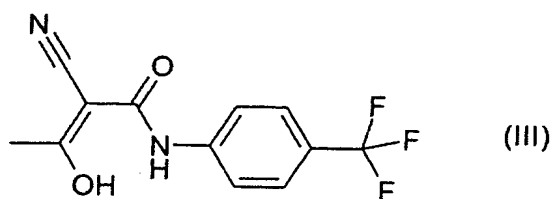
30 which comprises reacting a compound of the formula II,

- 12 -

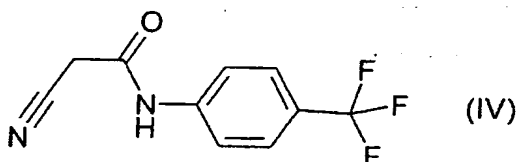


where R1 and R2 are as defined above,
 in the presence of at least one base, acetic anhydride and at least one
 solvent and then isolating the resulting compound of the formula I.

2. The process as claimed in claim 1, wherein a compound of the formula III



is prepared from a compound of the formula IV



and the resulting compound of the formula III is then isolated.

3. The process as claimed in claim 1 or 2, wherein the base used is selected
 from the group consisting of alkali metal hydroxides, caustic soda,
 alkali metal hydrides, alkaline earth metal hydrides, amides, alkoxides,
 organometallic compounds, amines and mixtures thereof.
4. The process as claimed in claim 1 or 2, wherein the solvent used is
 selected from the group consisting of water; organic solvents selected from
 the group consisting of ketone solvents, halogenated hydrocarbons,
 alcohols, ethers, hydrocarbons, esters, aprotic solvents and mixtures
 thereof; phase-transfer catalysts; crown ethers; cryptands; polyethylene
 glycols; and mixtures thereof.

5. The process as claimed in claim 1 or 2, wherein the compound of the formula I or III is precipitated out using an acid.
- 5 6. The process as claimed in claim 5, wherein the acid is selected from the group consisting of hydrochloric acid, sulfuric acid, nitric acid, phosphoric acid and mixtures thereof.
- 10 7. The process as claimed in claim 1 or 2, wherein from 150 mol to 300 mol of acetic anhydride and from 100 mol to 550 mol of sodium hydroxide are used per 100 mol of the compound of the formulae II or IV.
- 15 8. The process as claimed in claim 1 or 2, wherein the solvent is used in an amount of from 3 kg to 11 kg, based on 1 kg of the compound of the formula II or IV.
9. The process as claimed in claim 1 or 2, wherein the reaction temperature is from -5°C to 50°C .